

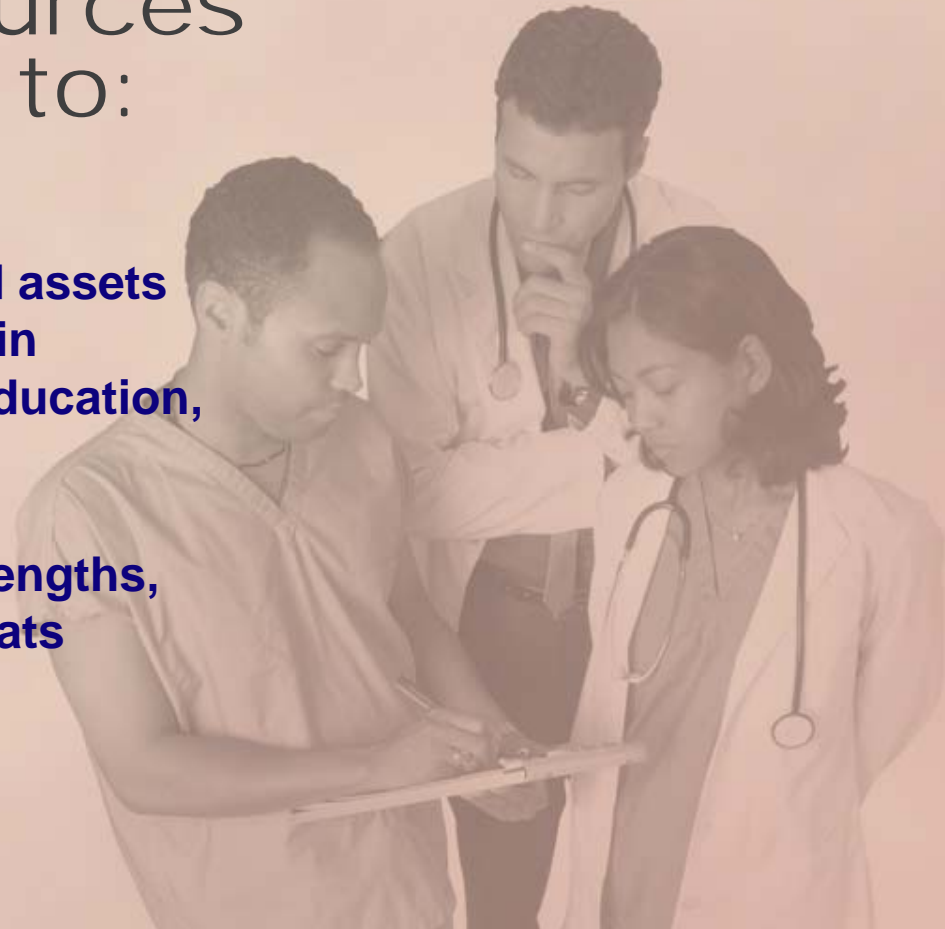
Assets and Resources Strengths, Weaknesses, Opportunities and Threats

Governor's Commission on
Medical Education, Research
and Training - Subcommittee

May 6, 2006

Overview and Process

- The purpose of the Assets and Resources working group is to:
 - Document existing resources and assets as well as community stakeholders in Nevada in medical and healthcare education, research and training.
 - Identify and prioritize existing strengths, weaknesses, opportunities and threats



Overview and Process

Process:

- Identify stakeholders and prioritize needed materials
- **Brainstorm**
 - Strengths: What is in place and what is working well?
 - Weaknesses: What is missing or not working well?
 - Opportunities: What can we capitalize on and what improvements can we make?
 - Threats: What pressures could be impediments to success?
- **Prioritize opportunities**



Good News

Discussion mirrored:

- Larsen Allen Health Science Center Report to the Regents
- Focus groups conducted by the Nevada Health Plan Project (sponsored by the Nevada State Legislature)
- There is far more agreement than disagreement on the threats and opportunities between the different groups currently looking at the state of Nevada's healthcare.
- The challenge is agreeing on an appropriate path to follow and reaching a consensus on the prioritization of the issues / opportunities



Education and Training: Threats

- No consensus is achieved on strategic directions between the various planning committees currently involved in discussions on health sciences education, research and training.
- Statewide leadership in the health sciences fails to energize or clearly articulate a vision for success
- Cost of living continues to increase
- Salary disparities between public and private widen making recruiting more difficult
- Limits on federal funding
- Anti-tax mentality of the State limits funding ability
- Necessary State and/or private funding do not materialize



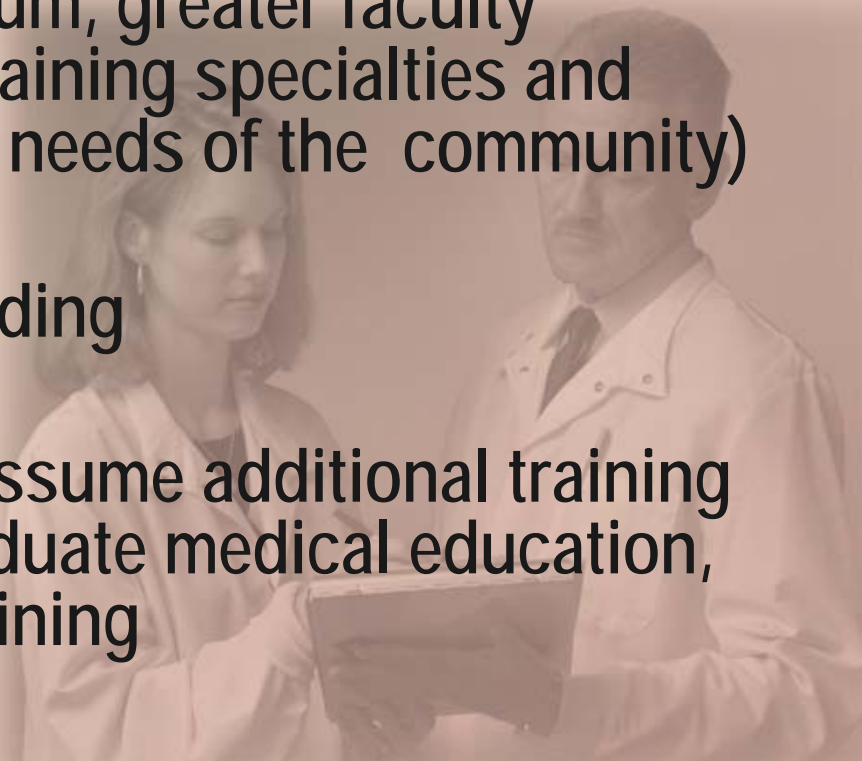
Education and Training: Threats

- Credentialing in Nevada can be cumbersome and restrictive in comparison to other states. Process may be a deterrent.
- Nevada does not have reciprocity for physicians
- Inadequate number of residency programs in Nevada
- GME financing not expanded
- CMS Caps are not raised
- Tremendous shortage of medical students.
- Tremendous shortage of students for health care professional training programs.
- Joining the Nursing Licensure Compact has not yet been approved.



Education and Training: Top Opportunities

- Create a Health Sciences Center model
- Increase the size of UNSOM + TOURO – larger program (more students, new curriculum, greater faculty breadth and depth, expand training specialties and sub-specialties based on the needs of the community)
 - Increase University funding
- Identify hospitals willing to assume additional training responsibilities for undergraduate medical education, residency and fellow ship training



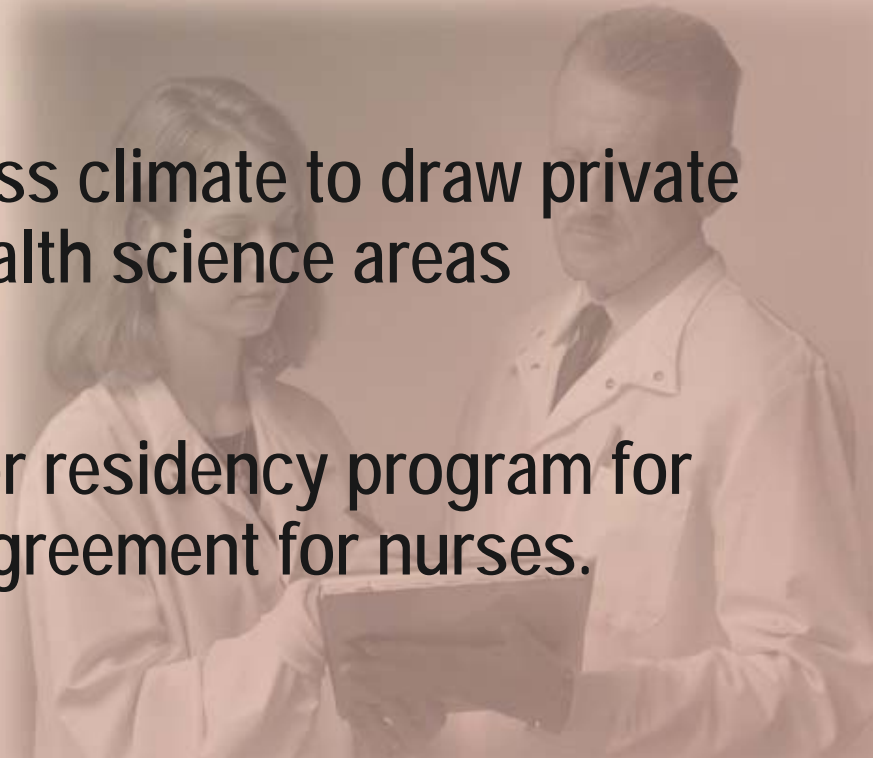
Education and Training: Top Opportunities

- Increase the number of residency programs
- Look at mechanisms for influencing CMS cap policy
- Expand nursing programs / Expand Master's and Doctor of Nursing Programs

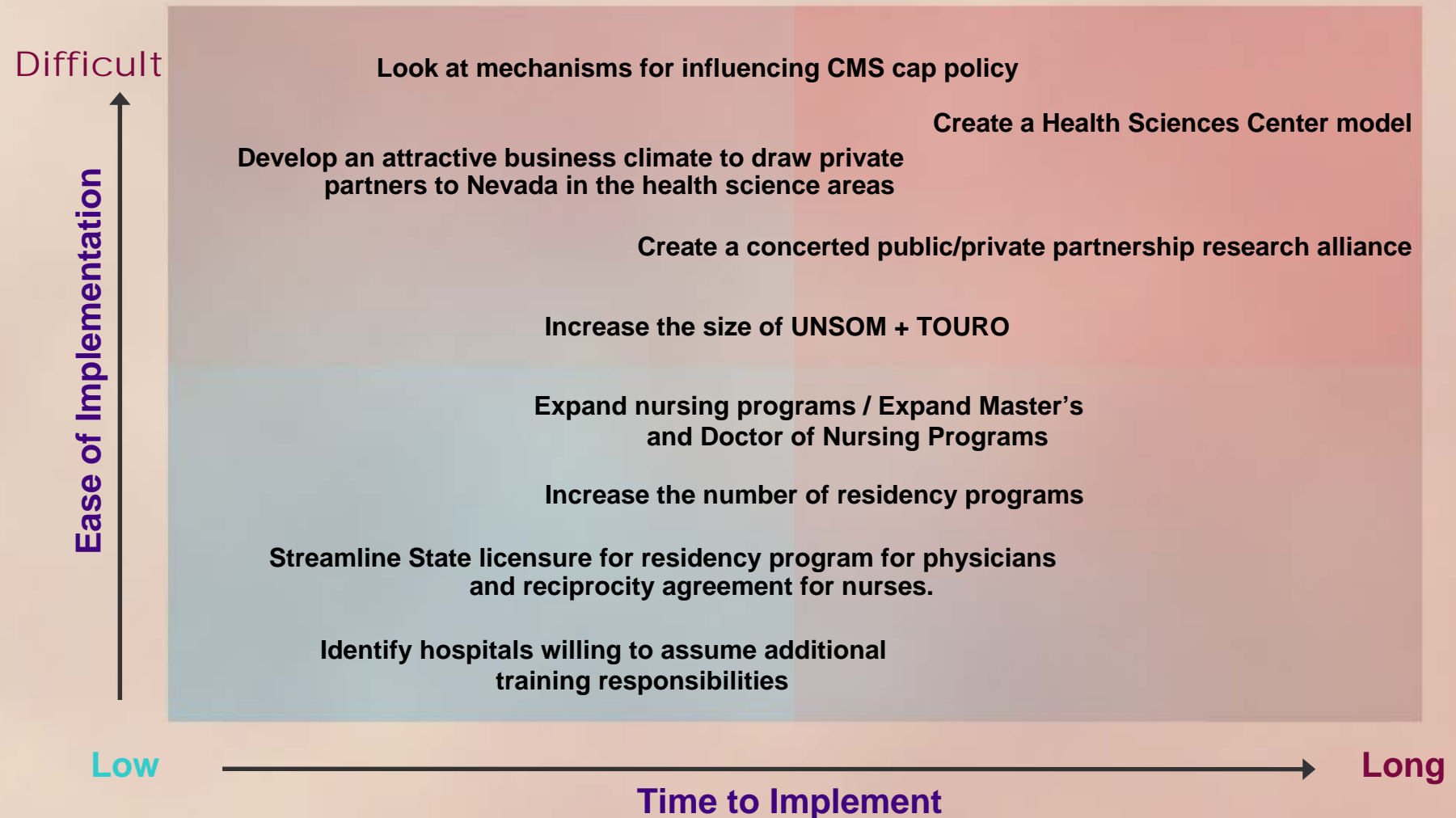


Education and Training: Top Opportunities

- Create a concerted public/private partnership research alliance
- Develop an attractive business climate to draw private partners to Nevada in the health science areas
- Streamline State licensure for residency program for physicians and reciprocity agreement for nurses.



Timing/Ease of Education and Training Opportunities



Research and Funding: Threats

- The Medical Schools stagnate and do not expand
- Research grant dollars do not increase
- State efforts are not coordinated
- Private philanthropy becomes divided into small projects – less bang for buck
- Gifts/endowments do not increase

Research and Funding: Threats

- Private efforts discounted/ignored by the University and/or new Health Sciences Center
- Seeming desire to limit competition remains
- Failure of community to agree on state-wide research effort
- Translational research remains limited
- Data collection efforts for diseases and healthcare professionals are not coordinated

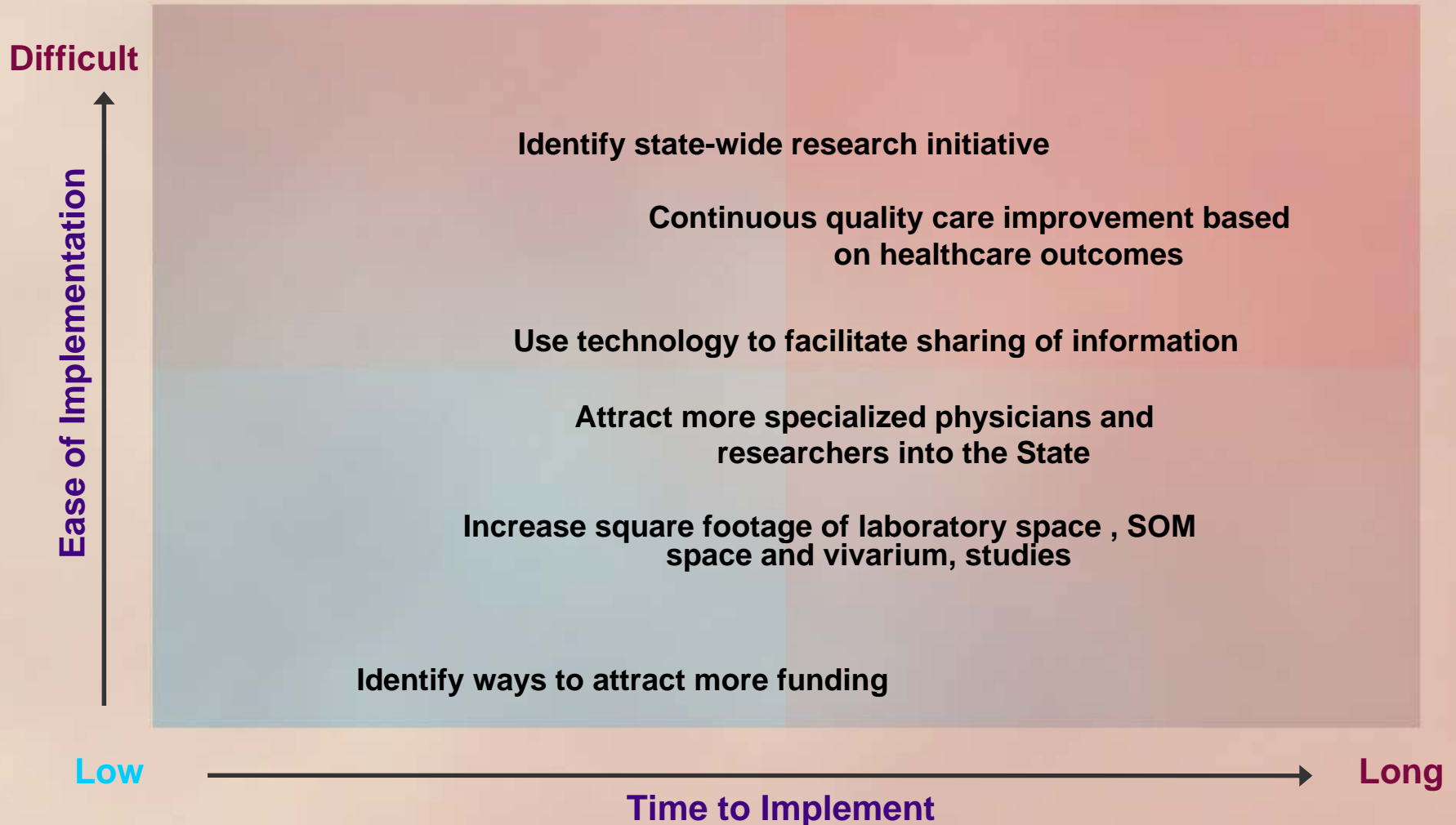
Research and Funding: Top Opportunities

- **Identify ways to attract more funding (federal and other alternatives)**
 - **Attract more private and philanthropy dollars for research**
- **Identify state-wide research initiative**
- **Expand research model to include not only basic science, but clinical, education research (how you train), health services**
- **Link research efforts to population needs identified by studies**

Research and Funding: Top Opportunities

- Attract more specialized physicians and researchers into the State (capitalize on the existing centers of excellence.)
- Use technology to facilitate sharing of information
(E.g., patient records, tele-medicine, education)
- Continuous quality care improvement based on a analysis of healthcare data outcomes
- Increase square footage of laboratory space , SOM space and vivarium, studies

Timing/Ease of Research and Funding Opportunities



Recommended Next Steps

Quick Implementation

- Join Nursing Licensure Compact
- Address administrative blocks for with nursing licensing
- Identify hospitals willing to assume additional training responsibilities
- Streamline State licensure for residency program for physicians and reciprocity agreement for nurses.
- Identify ways to attract more funding